

Maryland Historical Trust

Maryland Inventory of Historic Properties number: BA-1853Name: Corbett Rd over Gunpowder Falls

The bridge referenced herein was inventoried by the Maryland State Highway Administration as part of the Historic Bridge Inventory, and SHA provided the Trust with eligibility determinations in February 2001. The Trust accepted the Historic Bridge Inventory on April 3, 2001. The bridge received the following determination of eligibility.

MARYLAND HISTORICAL TRUST	
Eligibility Recommended <u>X</u>	Eligibility Not Recommended _____
Criteria: <u>A</u> <u>B</u> <u>X</u> <u>C</u> <u>D</u> Considerations: <u>A</u> <u>B</u> <u>C</u> <u>D</u> <u>E</u> <u>F</u> <u>G</u> <u>None</u>	
Comments: _____	
Reviewer, OPS: <u>Anne E. Bruder</u> Date: <u>3 April 2001</u>	
Reviewer, NR Program: <u>Peter E. Kurtze</u> Date: <u>3 April 2001</u>	

MARYLAND INVENTORY OF HISTORIC BRIDGES
HISTORIC BRIDGE INVENTORY
MARYLAND STATE HIGHWAY ADMINISTRATION/
MARYLAND HISTORICAL TRUST

MHT No. BA-1853

SHA Bridge No. B0115 Bridge name Corbett Road over Gunpowder Falls

LOCATION:

Street/Road name and number [facility carried] Corbett Road

City/town Monkton Vicinity X

County Baltimore

This bridge projects over: Road Railway Water X Land

Ownership: State County X Municipal Other

HISTORIC STATUS:

Is the bridge located within a designated historic district? Yes X No

National Register-listed district X National Register-determined-eligible district

Locally-designated district Other

Name of district My Lady's Manor

BRIDGE TYPE:

Timber Bridge :
Beam Bridge Truss -Covered Trestle Timber-And-Concrete

Stone Arch Bridge

Metal Truss Bridge

Movable Bridge :
Swing Bascule Single Leaf Bascule Multiple Leaf
Vertical Lift Retractable Pontoon

Metal Girder X:
Rolled Girder X Rolled Girder Concrete Encased
Plate Girder Plate Girder Concrete Encased

Metal Suspension

Metal Arch

Metal Cantilever

Concrete :
Concrete Arch Concrete Slab Concrete Beam Rigid Frame
Other Type Name

DESCRIPTION:

Setting: Urban _____ Small town _____ Rural X

Describe Setting:

Bridge No. B0115 carries Corbett Road over Gunpowder Falls in Baltimore County. Corbett Road runs north/south and Gunpowder Falls flows east/west. The bridge is located in the Monkton vicinity and is surrounded by a rural wooded area.

Describe Superstructure and Substructure:

Bridge No. B0115 is a 2-span, 2-lane, metal girder bridge. The bridge was originally built in 1945 and the entire superstructure was replaced in 1996. The structure is 35.3 meters (116 feet) long and the superstructure, which was constructed in 1996, consists of rolled girders which support a steel deck with bituminous wearing surface and metal railings. The substructure, which remains from an earlier structure at this crossing, consists of two stone abutments and a concrete pier.

Discuss Major Alterations:

The superstructure of the 1945 bridge was replaced in 1996, including the girders, deck and railings.

HISTORY:

WHEN was the bridge built: 1945/1996

This date is: Actual X Estimated _____

Source of date: Plaque ____ Design plans X SHA/County bridge files/inspection form X

Other (specify):

WHY was the bridge built?

Increased traffic density necessitated a structure with an increased load capacity.

WHO was the designer?

State Roads Commission

WHO was the builder?

State Roads Commission

WHY was the bridge altered?

The bridge was altered to ensure its structural integrity.

Was this bridge built as part of an organized bridge-building campaign?

Unknown

SURVEYOR/HISTORIAN ANALYSIS:

This bridge may have National Register significance for its association with:

- A - Events _____ B- Person _____**
C- Engineering/architectural character _____

This bridge was determined to be eligible for the National Register by the Interagency Review Committee, however since that determination, the entire superstructure has been replaced. Therefore, it is recommended that the significance of this structure be re-evaluated.

Was the bridge constructed in response to significant events in Maryland or local history?

Few metal bridges were built during World War II, as metal was needed for other purposes during the war effort. Those that were constructed were important enough to fall under the Federal Aid Highway Act of 1941. These bridges usually were part of vital military transportation networks or led to important manufacturing facilities.

When the bridge was built and/or given a major alteration, did it have a significant impact on the growth and development of the area?

Gunpowder Falls is a large impediment to local transportation. Bridge B0115 had a significant impact on the Monkton area. The ability to access the markets and employment potential of Baltimore City would have been seriously limited to locals had this bridge not been built. The steady outward growth of Baltimore City necessitated the steady growth of a sufficient transportation network. The construction of this bridge would have been a part of this development. The neighborhood of Monkton would have been directly impacted.

Is the bridge located in an area which may be eligible for historic designation and would the bridge add to or detract from the historic/visual character of the potential district?

Bridge B0115 is located in an historic district which is listed on the National Register of Historic Places, My Lady's Manor (BA-2550/HA-1783). This district was named for Charlotte Calvert the Lady Baltimore. Since the replacement of the bridge's superstructure, B0115 no longer contributes to the historic or visual character of the district. In addition to this National Register-listed resource, the bridge is located near the town of Monkton, which was once a thriving grist mill town. The bridge is also located near the Gunpowder Falls State Park Trail (North Central Railroad [NCRR] Trail).

Is the bridge a significant example of its type?

A significant example of a metal girder bridge should possess character-defining elements of its type, and be readily recognizable as an historic structure from the perspective of the traveler. The integrity of distinctive features visible from the roadway approach, including parapet walls or railings, is important in structures which are common examples of their type. In addition, the structure must be in excellent condition. This bridge is not a significant example, as the entire superstructure (girders, deck and railings) was replaced in 1996.

Does the bridge retain integrity of important elements described in Context Addendum?

This bridge was reconstructed in 1996, resulting the loss of such character-defining elements as the metal girders, deck and railings.

Is the bridge a significant example of the work of a manufacturer, designer, and/or engineer?

This bridge is not a significant example of the work of a manufacturer, designer, and/or engineer.

Should the bridge be given further study before an evaluation of its significance is made?

No further study of this bridge is required to evaluate its significance.

BIBLIOGRAPHY:

County inspection/bridge files X SHA inspection/bridge files
Other (list):

Gunnarson, Robert

1990 *The Story of the Northern Central Railway, From Baltimore to Lake Ontario.* Greenberg Publishing Co., Sykesville, Maryland.

Johnson, Arthur Newhall

1899 *The Present Condition of Maryland Highways. In Report on the Highways of Maryland.* Maryland Geological Survey, The Johns Hopkins University Press, Baltimore.

Tyrrell, Henry G.

1911 *History of Bridge Engineering.* Published by author, Chicago.

SURVEYOR:

Date bridge recorded August 1995

Name of surveyor Andrew M. Watts

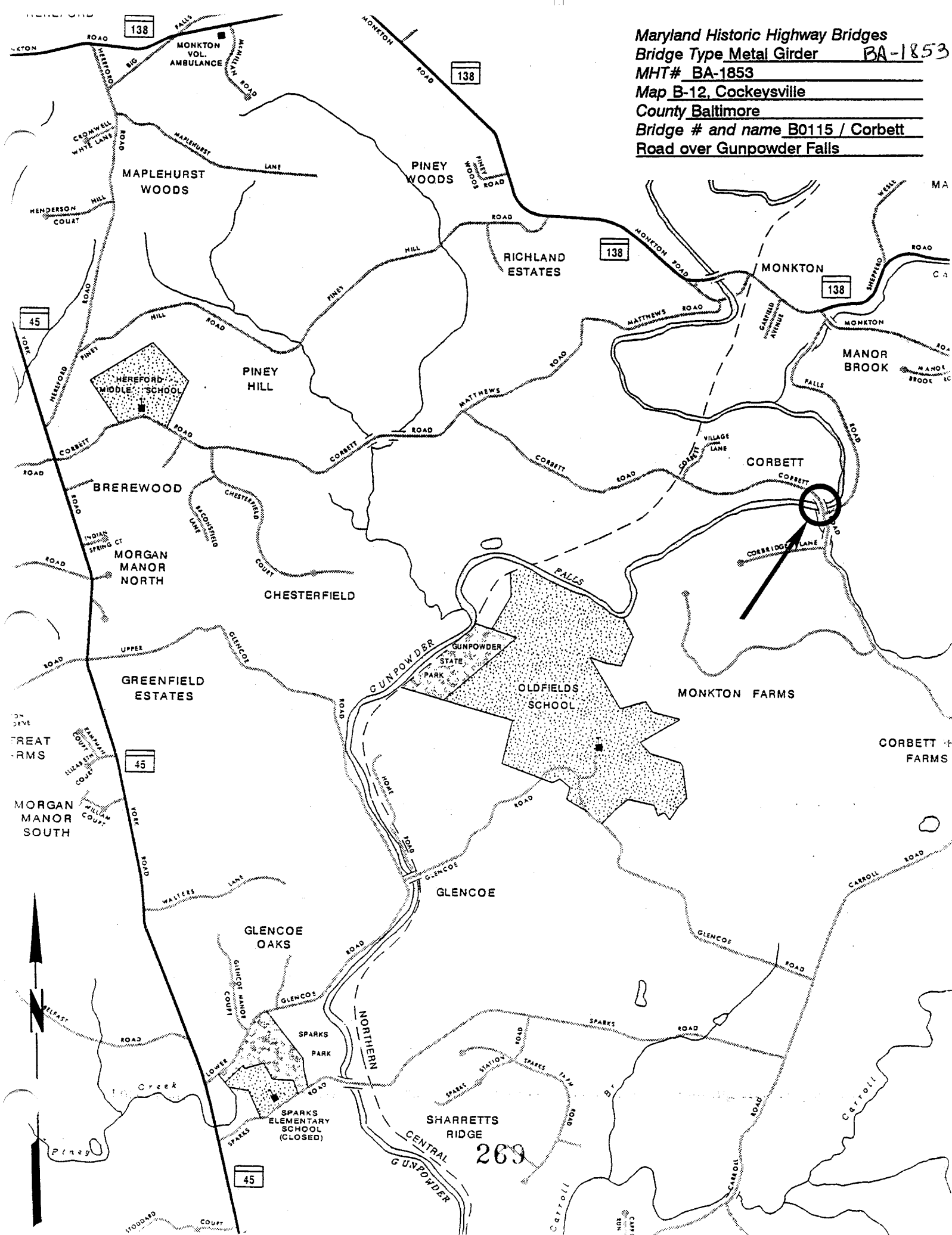
Organization/Address State Highway Administration, 2323 W. Joppa Rd., Brooklandville, MD 21022

Phone number (410) 321-2213

FAX number

Revised: P.A.C. Spero & Company, March 1998

Maryland Historic Highway Bridges
Bridge Type Metal Girder *BA-1853*
MHT# BA-1853
Map B-12, Cockeysville
County Baltimore
Bridge # and name B0115 / Corbett
Road over Gunpowder Falls



- 1843 (RAVENSWOOD FARMS HOUSE) CLOVERLAND FARM HOUSE -
Jarrettsville Pike, Sunnybrook vicinity.

- 13206

- 1853 CORBETT ROAD COVERED BRIDGE SITE - 1883 - Corbett Road over Gunpowder Falls, Corbett vicinity. Stone abutments survive on both banks, in Election Districts 8 and 10, from a covered bridge that was replaced by modern highway bridge. The Baltimore County Union reported on August 11, 1883, that the County Commissioners had accepted the new bridge.

- 1878 ST. JOHN'S LUTHERAN CHURCH AND CEMETERY - Sweet Air Road, Sweet Air. Gable-roofed, stuccoed church in simplified Gothic Revival. Square entrance tower with louvered hexagonal belfry, covered with imbricated white shingles. Lancet window and lancet door frame. Good condition. Tower dates from 1898.

- 2079 CARMINE-WHITE HOUSE - 1850-1877 - 13,555 Poplar Hill Road, Poplar Hill - Phoenix vicinity. Two-part vernacular style house entirely covered by shingles, but the older part is a log cabin. In 1980, the owners were restoring the logs to view on the inside. An addition was estimated at 1880. This was the James Torrington house of the 1877 atlas; the Carmine family had it about 50 years. This seems to be the surviving dwelling of a much larger farm. It is on the east side of the road opposite Poplar Hill United Methodist Church.

- 2099 FRAMES MEMORIAL M.E. CHURCH - 1888 - (South terminus of Mount Avenue, Phoenix. Frame, vernacular style country chapel with gable roof, small belfry, stone foundation, opalescent sash windows. It was the company town church of the Phoenix Factory town, originally built on the west side of Carroll Road, north of its junction with the present Phoenix Road. The chapel was disassembled when Phoenix town and mill were demolished in 1922, and reerected on high ground at the southwest corner of town. The congregation dates back to meetings held in the company store as early as 1853.

- 2100 UNION CHAPEL - Before 1877 - 17,341 Troyer Road, My Lady's Manor vicinity. This chapel was built on land acquired c1876 from George Johnson, a black man. The 1877 atlas showed "Col. Ch.", representing the small frame, gable roofed chapel. The building also served as a school before founding of Shepperd School. There is a cemetery in the rear.

- 2101 MOUNT JOY AME CHURCH - 1857-1873 - East side of Troyer Road, 0.22 mile north of Shepperd Road, My Lady's Manor vicinity. Not found on maps of 1850 or 1857, this frame church was used as a school, and school commissioner records of April 24, 1873, contain a petition to establish a colored school at Mount Joy. Shown as an A.M.E. church in the 1877 atlas. The county papers of 1886 reported that a person shot off a pistol at a service and wounded Edward Swan. This church is composed of two segments and its cornerstone is not visible. The building is set well back from the road.



Inventory # BA-1853

Name B0115- CORBETT RD OVER GUNPOWDER FALLS

County/State BALTIMORE COUNTY / MD

Name of Photographer DAVE DIEHL

Date 1/95

Location of Negative SHA

Description EAST APPROACH LOOKING
NORTHWEST

Number ¹21 of ⁴26



Inventory # BA-1853

Name BW15-CORBETT RD OVER GUNPOWDER FALLS

County/State BALTIMORE COUNTY / MD

Name of Photographer DAVE DIEHL

Date 1/95

Location of Negative SHA

Description NORTH ELEVATION LOOKING
SOUTHEAST

Number 2 of 30



Inventory # BA-1853

Name RD 115- CORBETT RD OVER GUNPOWDER FALLS

County/State BALTIMORE COUNTY/MD

Name of Photographer DAVE DIEHL

Date 1/95

Location of Negative SHA

Description SOUTH ELEVATION LOOKING
EAST

Number ³29 of ⁴36



Inventory # BA-1853

Name WILS-CORBETT RD OVER GUN POWDER FALLS

County/State BALTIMORE COUNTY / MD

Name of Photographer DAVE DIEHL

Date 1/95

Location of Negative SHA

Description WEST APPROACH LOOKING
SOUTHEAST

Number 4 of 4
30 of 30